From: Virgilio, Susan

To:

Fortenberry, Chase; cynthia.draper@amec.com; garret.bondy@amec.com; Griffith, Garry T.; Saric, James; Paul Bucholtz (BUCHOLTZP@michigan.gov); Mills, Mark (DNR); Trumble, Luke (DEQ); Riley, John (DEQ); Tuchman,

Marc; Timothy.Watkins@CH2M.com; Chadwicks@michigan.gov; Ingram, Wayne (Michigan);

Jeff.Keiser@CH2M.com; Duane.McClelland@CH2M.com; Robert.Stryker@CH2M.com; Jennifer.Wilkie@ch2m.com

Subject: January 23rd Meeting Otsego Township Dam - NEW TIME 2 PM - 5 PM

Date: Monday, December 23, 2013 3:18:10 PM

We have another request to change the meeting time for the Otsego Township Dam Project. Please hold 2 Pm – 5 PM, eastern, on January 23<sup>rd</sup> for the meeting – we are no longer available in the morning.

Field crews demobilized last week having completed geotechnical/land surveys, flood plain sediment sampling, etc. As mentioned in my earlier email, field crews were prevented from collecting instream sediment samples and from completing the spillway survey due to the cold weather and existing snowpack. Sediment sampling and survey work will be collected at a later date.

Thanks.

## Happy Holidays

Susan A. Virgilio U.S. EPA, Region V Great Lakes National Program Office (G17-J) 77 W. Jackson Chicago, IL 60604 email: virgilio.susan@epa.gov 312-886-4244 (phone) 312-692-2430 (fax)

From: Virgilio, Susan

Sent: Tuesday, December 10, 2013 7:08 PM

To: 'Fortenberry, Chase'; 'cynthia.draper@amec.com'; 'qarret.bondy@amec.com'; 'Griffith, Garry T.'; Saric, James; 'Paul Bucholtz (BUCHOLTZP@michigan.gov)'; 'Mills, Mark (DNR)'; 'Trumble, Luke (DEQ)'; 'Riley, John (DEQ)'; Tuchman, Marc; 'Timothy.Watkins@CH2M.com'; 'Chadwicks@michigan.gov'; 'Ingram, Wayne (Michigan)'; 'Jeff.Keiser@CH2M.com'; 'Duane.McClelland@CH2M.com';

'Robert.Stryker@CH2M.com'

Cc: Williams, Heather

Subject: Otsego Township Dam field work status and REQUEST FOR TIME CHANGE for January 23rd meeting

Status update for field work to support the Otsego Township Project:

Field Mobilization efforts were delayed by a few days due to inclement weather and minor scheduling issues:

- 1. Due to high winds and low water depth, the barge could not begin in-stream geotechnical investigations until December 8<sup>th</sup>:
  - Piezocone penetration tests are expected to be completed by the end of this week.
  - Mud rotary borings will be conducted at the end of the week.

- 2. Flood plain sediment sampling began on December 9<sup>th</sup> and is expected to conclude in the next day or 2. AMEC has had a representative on-site to collect sample splits.
- 3. Survey work is expected to begin by December 14<sup>th</sup> and includes:
  - in-stream work: bathymetric/hydrographic surveys and sub-bottom profiling.
  - Land survey: topographic investigations.
- 4. The following investigations will be postponed until a later date due to the weather. The timing and scope of the investigations will be evaluated during the data review process:
  - In-stream sediment sampling.
  - more detailed topographic investigations of the peninsula/existing spillway.

Despite the many weather-related obstacles and challenges that the field crews have /are enduring, the primary field investigatory work required for sediment control structure design is expected to be completed by December 20<sup>th</sup>, as originally projected. Thanks to everyone for their perseverance!

I will provide another update to the group at the end of the field investigation.

I am also reminding you to hold the morning of Thursday, January 23<sup>rd</sup> open for a meeting at the DNR Plainwell office – PLEASE NOTE: The start time for the meeting will now be 10 am eastern (as opposed to 9 am).

## Thanks.

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From: Virgilio, Susan

Sent: Monday, November 25, 2013 5:30 PM

To: 'Fortenberry, Chase'; 'cynthia.draper@amec.com'; 'garret.bondy@amec.com'; Griffith, Garry T.; Saric, James; 'Paul Bucholtz (<u>BUCHOLTZP@michigan.gov</u>)'; 'Mills, Mark (DNR)'; 'Trumble, Luke (DEQ)'; 'Riley, John (DEQ)'; Tuchman, Marc; 'Timothy.Watkins@CH2M.com'; 'Chadwicks@michigan.gov'; Ingram, Wayne (Michigan); <u>Jeff.Keiser@CH2M.com</u>; <u>Duane.McClelland@CH2M.com</u>; <u>Robert.Stryker@CH2M.com</u>; **Subject:** follow-up to call on Monday November 18th RE: Otsego Township Dam Removal Project

Summary of Monday November 18<sup>th</sup> meeting and current status of Otsego Township Dam Removal Project:

- 1. **Field sampling**: CH2MHill expected to begin field work, including sediment sampling and geotechnical borings, on December 2<sup>nd</sup>.
  - a. Field work is now expected to begin December 9th and be completed by December

20th.

- b. GP has requested to collect split sediment samples; Hill/EPA will be coordinating with GP to accommodate the split-sampling request.
- 2. **Field sampling follow-up meeting:** I had originally proposed a meeting sometime between December 18<sup>th</sup>-20<sup>th</sup> with the group to discuss the status of the field work effort. Due to schedule conflicts, etc., I now expect to meet only with Mark Mills, DNR, Luke Trumble, DEQ, and CH2MHill to discuss the completed field work. Following this meeting, I will provide a status update to the group.

## 3. Conceptual Alternatives Development meeting:

- a. GP indicated that it did not need water control provisions in the proposed structure to complete sediment work upstream of the dam, therefore, the conceptual alternative evaluated by CH2MHILL <u>will not</u> include water control provisions.
- b. I had requested that the group hold January 23<sup>rd</sup>, with January 30<sup>th</sup> as the contingency date, for a meeting to discuss the conceptual alternative. I am now requesting that everyone hold only January 23<sup>rd</sup> as a firm date <u>and am eliminating</u> the January 30th contingency date; EPA cannot meet on January 30<sup>th</sup>.

The Conceptual Alternatives Development meeting will be held Thursday, January  $23^{rd}$  at the DNR Plainwell office 9 am - 12 pm eastern.

Please let me know if you have any comments/concerns. Thanks.

Happy Thanksgiving.

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